



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No. : 10/083,496 Confirmation No. : 8235  
Applicant : YOICHI IINOSHI, et al.  
Filed : February 27, 2002  
TC/A.U. : 3748  
Examiner : B. TRAN  
Docket No. : 056207.50962  
Customer No. : 23911  
Title : DIAGNOSIS APPARATUS FOR INTERNAL  
COMBUSTION ENGINE

**AFTER-FINAL REPLY UNDER 37 CFR §1.116**  
**EXPEDITED HANDLING REQUESTED**

**Mail Stop AF**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RECEIVED**

**MAR 25 2004**

**Group 3700**

Sir:

The following is responsive to the Office Action mailed on or about October 20, 2003.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 9 of this paper.